

Recombinant Schistosoma mansoni Scytovirin Protein, His-B2M-tagged

Cat. No. Scytovirin-01S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Schistosoma mansoni Scytovirin Protein(Accession: P86041) (1-95aa), fused to two N-terminal tags, His tag and B2M tag, was expressed in E. coli.
Species	Schistosoma mansoni
Source	E.coli
ProteinLength	1-95aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	23.7kDa
AA Sequence	GSGPTYCWNEANNPGGPNRCSNNKQCDGARTCSSSGFCQGTSRKPDGPKGPT YCWDEAKNPGGPNRCSNSKQCDGARTCSSSGFCQGTAGHAAA
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

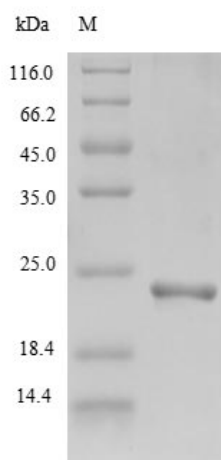
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

SDS-PAGE


 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA